

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,809,802 B1  
DATED : October 26, 2004  
INVENTOR(S) : Izumi Tsukamoto et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [57], **ABSTRACT,**

Line 9, the first occurrence of "to" should be deleted.

Column 2,

Line 33, "decreased" should read -- increased --.

Column 19,

Line 19, " $(=2^{1/2}, 4)$ " should read --  $(=2^{1/2}, 4)$  --.

Line 36, " $(=2^{1/2}, 3)$ ." should read --  $(=2^{1/2}, 3)$  --.

Column 20,

Lines 66-67, "satisfaction of only equation (2.15) is accompanied by satisfaction of equation (2.14)" should read -- the fact that the conditions for the satisfaction of equation (2.15) presuppose the conditions for the --.

Column 21,

Line 26, "abscissas" should read -- the abscissa --.

Column 24,

Line 52, ""comer," should read -- corner, --.

Line 54, "comer" should read -- corner --.

Column 25,

Line 57, "th" should read -- the --.

Column 27,

Line 11, "satisfaction of only equation (2.50) is accompanied by" should read -- the fact that satisfaction of equation (2.50) is accompanied only by --.

Column 31,

Line 20, "dx dy -5 nm." should read --  $dx dy = 5 \text{ nm}$  --.

Line 58, "its" should read -- these --.

Column 35,

Line 48, "of" should read -- or --.

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Column 36,

Line 12, "plane" should read -- plane correction --.

Line 20, " $P \cdot L^3 \leq 0.00427$ ." should read --  $P \cdot L^3 \leq 0.00427(N \cdot m)$ . --.

Line 26, " $G \cdot h \cdot \rho / \mu \leq P \leq 100000$ " should read --  $G \cdot h \cdot \rho / \mu \leq P \leq 100000(N / m^2)$  --.

Line 27, " $0.0005 \leq L \leq 0.005$ ," should read --  $0.0005 \leq L \leq 0.005m$ , --.

Line 29, "stationary" should read -- static --.

Line 41, " $P \cdot L^3 \leq 0.00427$  " should read --  $P \cdot L^3 \leq 0.00427(N \cdot m)$  --.

Line 42, " $33 \leq P \leq 100000$ , and" should read --  $33 \leq P \leq 100000(N \cdot m^2)$ , and --.

Line 43, " $0.0005 \leq L \leq 0.005$ ." should read --  $0.0005 \leq L \leq 0.005(m)$ .--.

Line 52, "and that," should read -- wherein, --.

Column 37,

Line 4, "protrusion" should read -- protrusions --.

Line 7, "protrusions" should read -- protrusion --.

Line 10, "and that," should read -- wherein, --.

Line 22, " $Pa \cdot La^3 \leq 0.00427$ ; and" should read --  $Pa \cdot La^3 \leq 0.00427(N \cdot m)$ ; and --.

Line 23, " $Pb \cdot Lb^3 \leq 0.00164$ ." should read --  $Pb \cdot Lb^3 \leq 0.00164(N \cdot m)$ . --.

Line 32, "and that," should read -- wherein, --.

Line 44, " $Pa \cdot La^3 \leq 0.00427$ " should read --  $Pa \cdot La^3 \leq 0.00427(N \cdot m)$  --.

Line 46, " $33 \leq P \leq 100000$ " should read --  $33 \leq P \leq 100000(N \cdot m^2)$  --.

Line 47, " $0.0005 \leq La \leq 0.005$ " should read --  $0.0005 \leq La \leq 0.005m$ . --.

Line 49, " $Pb \cdot Lb^3 \leq 0.00164$ ." should read --  $Pb \cdot Lb^3 \leq 0.00164(N \cdot m)$  --.

Line 51, " $33 \leq Pb \leq 100000$ ;" should read --  $33 \leq Pb \leq 100000(N \cdot m^2)$ ; --.

Line 53, " $0.0005 \leq Lb \leq 0.005$ " should read --  $0.0005 \leq Lb \leq 0.005m$  . --.

Lines 62 and 66, "that" should read -- wherein --.

Column 38,

Lines 11 and 15, "that" should read -- wherein --.

Column 41,

Line 27, "a n" should read -- an --.

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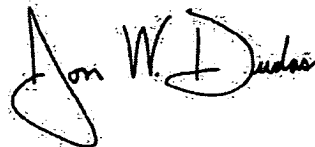
Column 42,

Lines 1-22, (*i.e.*, claims 40-43) should be deleted in their entirety.

Line 23, "44. A system" should read -- 40. A system --.

Signed and Sealed this

Twenty-third Day of August, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*